

## REVIEW 1

### Review of SOTC 2007, Section 1

There are no obvious omissions as far as I can. I have the following minor comments:

Line 47: Not 100% clear from this whether no negative anomalies had occurred since 1989 and 1990 or no negative anomalies as large as the one for 2007 had occurred.

Response: Agreed, and the sentence was modified to clarify this problem. It now reads as “Overall, there had been no negative annual anomaly of snow cover extent for the Northern Hemisphere as large as the one at the end of 2007 since the record lows of the satellite era were observed between 1988 and 1990.”

Line 56: “greater than” should be “above”.

Response: Changed appropriately in text.

Line 82: “Latent evaporation” should just be “evaporation”.

Response: Changed appropriately in text.

Line 87: “Positive values” should be “positive anomalies”.

Response: Changed appropriately in text.

Line 88: “Anomaly values” should be “anomalies”.

Response: Changed appropriately in text.

Lines 113-114: Should be more geographically specific regarding where the record rainfall occurred e.g. “on the island of Reunion, South Indian Ocean”, if this is where the record rainfall occurred.

Response: Changed appropriately in text.

Line 128: might want to give the climatological reference period for these anomalies.

Response: Changed appropriately in text.

Line 150: no need to quote the words “far above”.

Response: Changed appropriately in text.

Lines 156 and 177: semi-colons should be commas.

Response: Changed appropriately in text.